# TOPAZ INDUSTRO PRODUCT INFO









#### Description

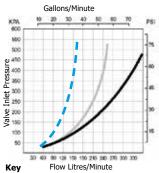
Topaz Industro Float Valves are designed to maintain water levels in applications requiring a valve with high mechanical strength and heat resistance. Some typical applications would be refilling cooling towers and storage tanks, high pressure cleaning and car wash systems as well as many light industrial, air conditioning and irrigation installations.

## **Applications**

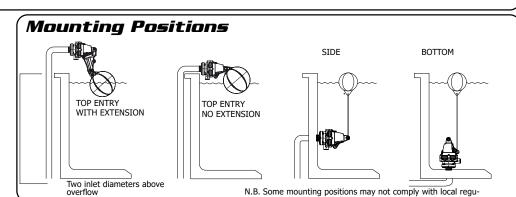
Maintaining Water Levels in:

- · Car Wash systems
- Water Storage Tanks
- Water Cisterns
- Air Conditioning Systems
- High Pressure Cleaning Systems
- Irrigation Applications

### Flow Graph



- 15mm (½") = 20mm (34") = 25mm & 32mm (1" & 1 14")
- Features
- High flow
- Compact robust construction
- · Maximum water temperature 80°C / 176°F
- Made from approved materials
- · Mounts horizontally or vertically
- Made from corrosion resistant materials
- Shuts down slowly to minimise water hammer
- 20 60mm (¾" 2 ½") water level differential (increases as water inlet pressure increases)
- Pressure rating 0.3 7 Bar (5 - 100 PSI)
- Float position easily adjustable with no tools
- Valve has switch to lock it in off position
- Has port to connect Frostpro anti freeze device



Opt (	ions					`					
	BSP			NPT			Long Tail: Supplied with backnut				
Inlet Size	3/4"	1"	1 ¼"	3/4″	1"	1 ¼"	and seal washer.				
Short Tail	<b>✓</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>					
Long Tail	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	✓					
Specifies this Thread size											
Floats:	125mm w	vide floa	ts suppl	Standard	Optional	Optional					
	Note: Suitab 70mm an Note: Suitab	ole for any old 95mm	mounting I floats o	Astron.	(a)						
							125mm	70mm	95mm		

## TOPAZ INDUSTRO FLOAT VALVE SPECIFICATION

PRODUCT	CODE	INLET SIZE	CO	DE	OPTIONS	CODE
Topaz Industro	TPVI		B5P	NPT	Detach Base	D
Float Valve		3/4″	20	0075	Long Tail Thread	LT
		1"	25	0100		
		1 1/4"	32	0125	70mm wide Float	F70
					95mm wide Float	F95

(e.g) A Topaz Trough Valve with: 3/4" bsp inlet thread, detach base, long tail thread has the following spec number: TPVI 20 D LT NOTE: If no options are specified the standard ones will be supplied

Note: Product may differ slightly from these specs due to ongoing product development.

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